

The background of the slide is a faded photograph of a park. In the foreground, there is a grassy field. A line of trees with green and yellow leaves runs across the middle ground. In the background, a large, rounded hill or mountain rises under a clear sky.

City of Morgan Hill

Santa Teresa Blvd Project Community Meeting

November 4, 2010



Welcome and Review Agenda

Eileen Goodwin, Apex Strategies



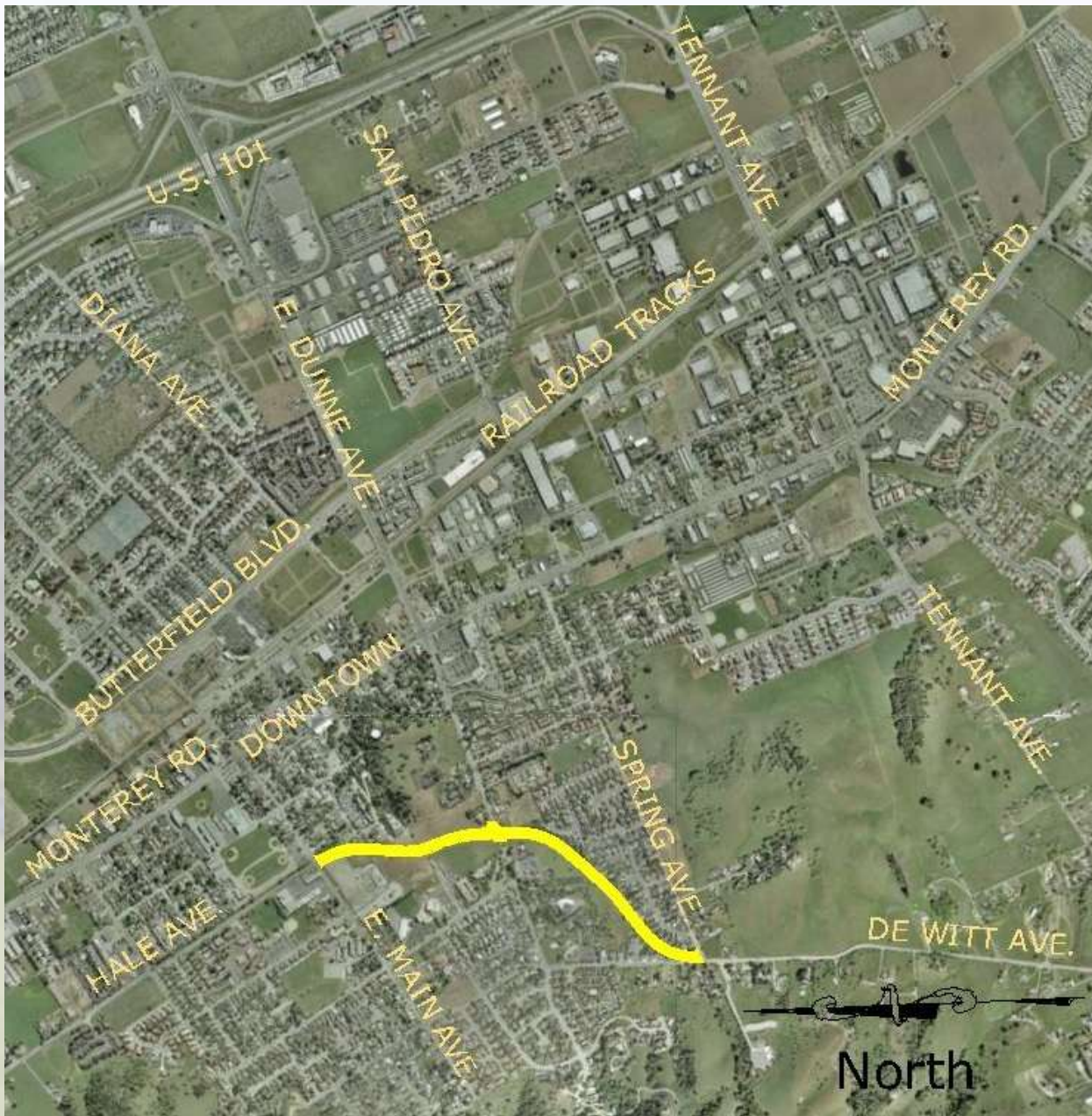
Agenda

1. Welcome and Meeting Format
2. Purpose of Meeting
3. Project History and Purpose
4. Recent Traffic Studies and Analysis
5. Proposed Project Design Elements
6. Audience Feedback
7. Next Steps
8. Adjourn



Santa Teresa Boulevard Project

Nov 4, 2010 Community Meeting





Santa Teresa Boulevard Project Nov 4, 2010 Community Meeting





Meeting Purpose

- Council Direction to Engage Community
- What should the Project look like
- When should the Project be built
- Information Sharing
 - Staff Shares Data & Project Components (Arterial)
 - Community Shares Ideas, Concerns, Likes, Dislikes
 - Come up With Best Project for the Community
- Back to City Council
 - Provide Feedback from Community Engagement
 - Seek Direction Going Forward



Project History and Purpose

- Santa Teresa Blvd Corridor Planned Since 1969
 - City General Plan
 - County Plan Line
- 2006 Redevelopment Agency Plan Amendment
 - Bonds Issued to fund Infrastructure Projects
 - Santa Teresa Blvd placed in FY 2007/08 Capital Improvement Program



Project History and Purpose

- May 22, 2008 – Neighborhood Meeting
- City Update of General Plan Circulation Element
 - Reduced Santa Teresa from 4 lanes to 2 lanes
 - Complete Santa Teresa “Gap-Fill” Project by 2015
- 2009 Neighborhood Street Analysis (Project Specific)
 - Prepared by Fehr & Peers



Recent Traffic Studies & Analysis

- Circulation Element Update
- Travel Demand Model
- Neighborhood Street Analysis
- Project Purpose



2001 General Plan Circulation Element

- General Plan
 - Articulates the City's vision
- Circulation Element
 - Proposed transportation system
 - Goals, policies, and actions
 - Updated when conditions change (approximately every 10 years)



Morgan Hill
General Plan

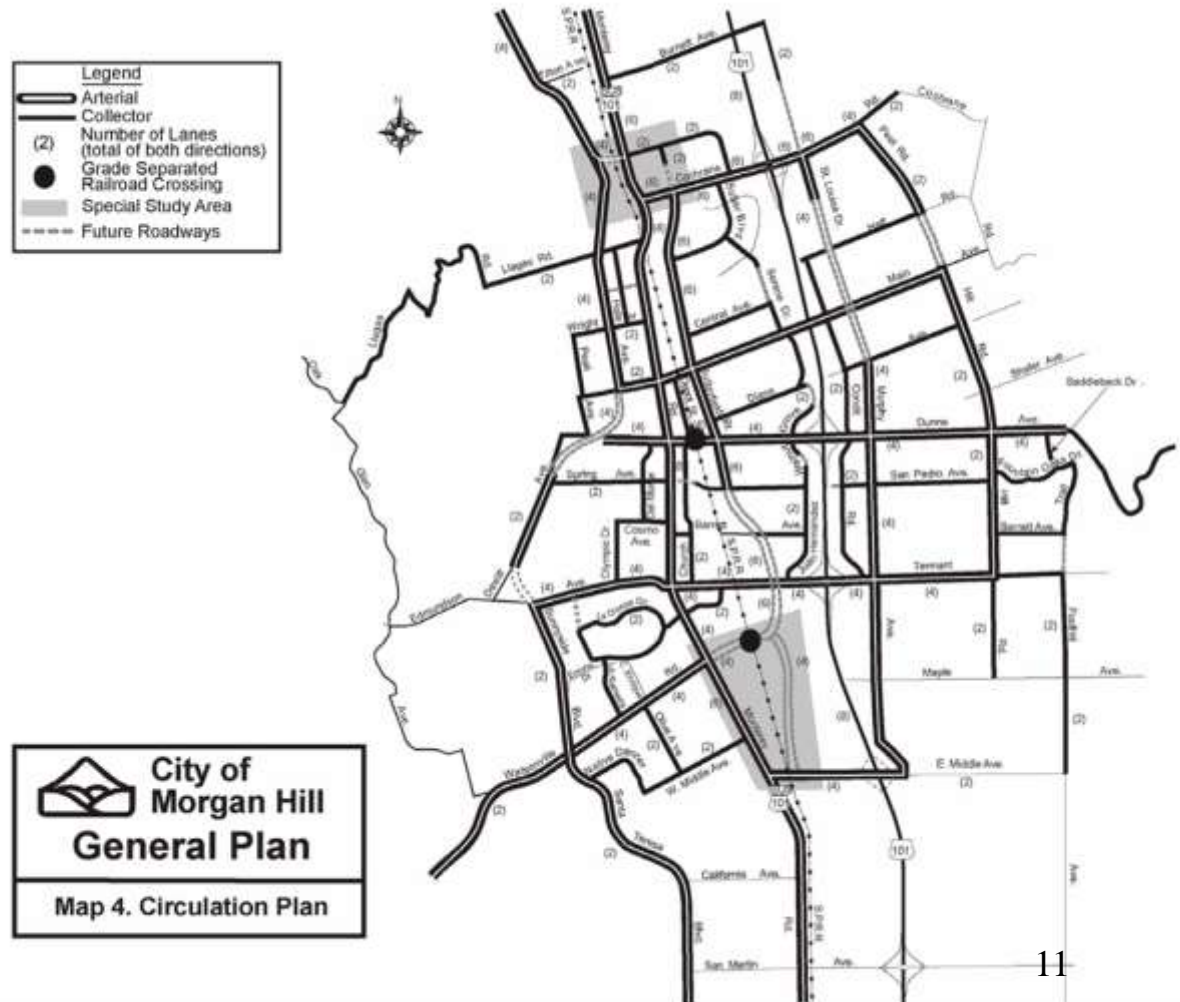
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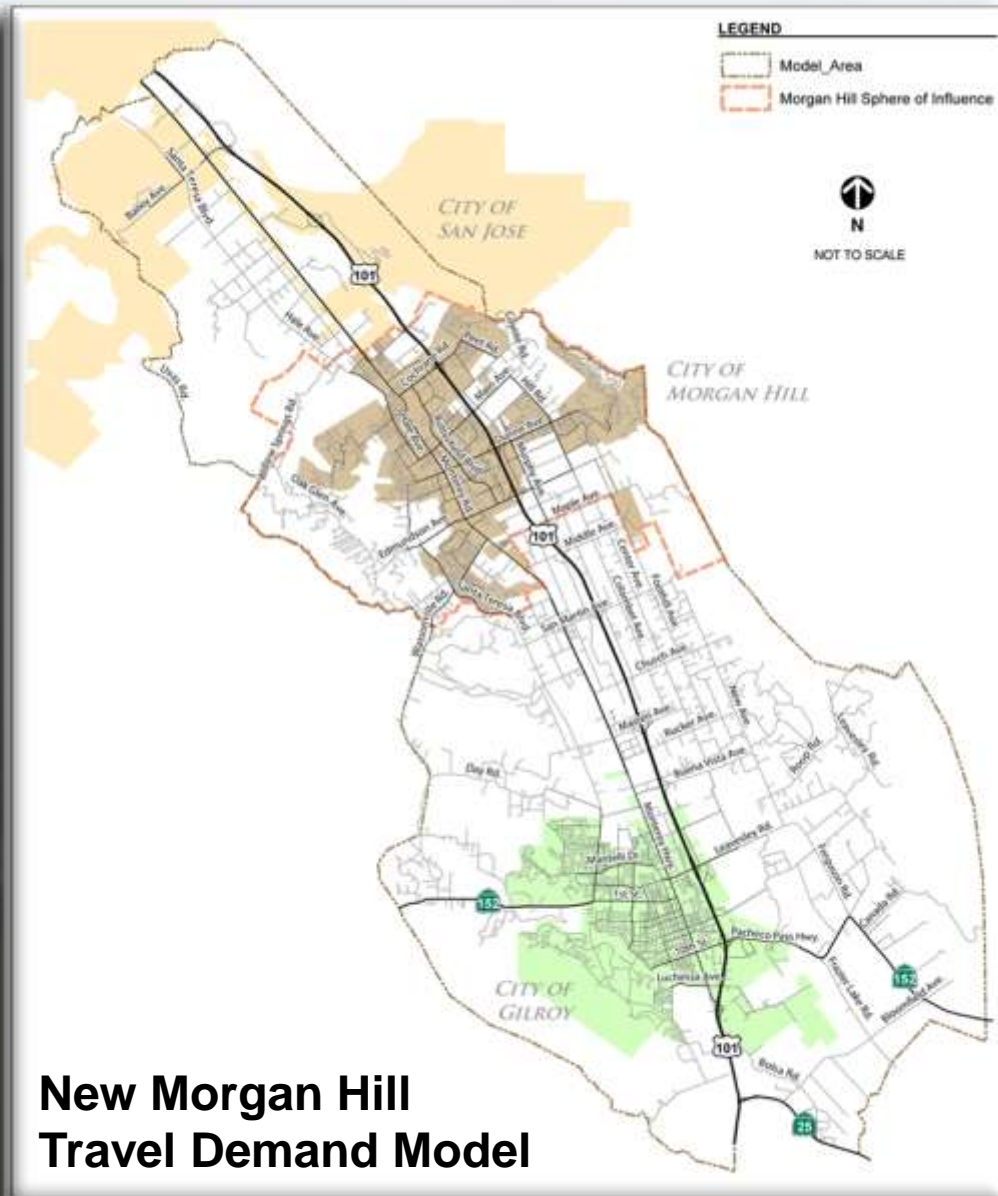


Updated August 2005
Resolution 5937



2001 General Plan Circulation Element





New Morgan Hill Travel Demand Model

- Old travel demand model
 - Multiple Counties
 - Different time periods and purpose
- New travel demand model
 - Focused and stand-alone
 - Year 2007, 2015, and 2030

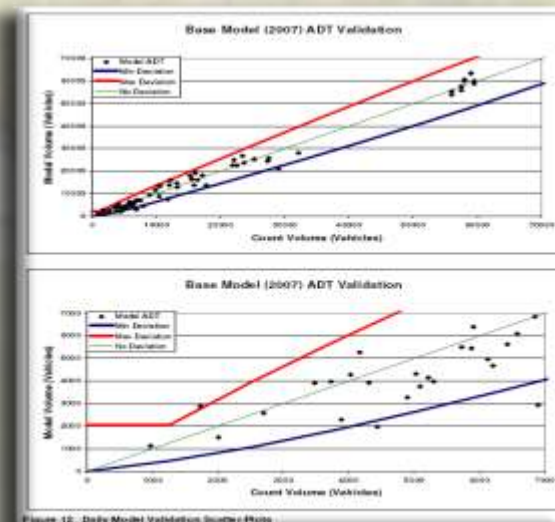
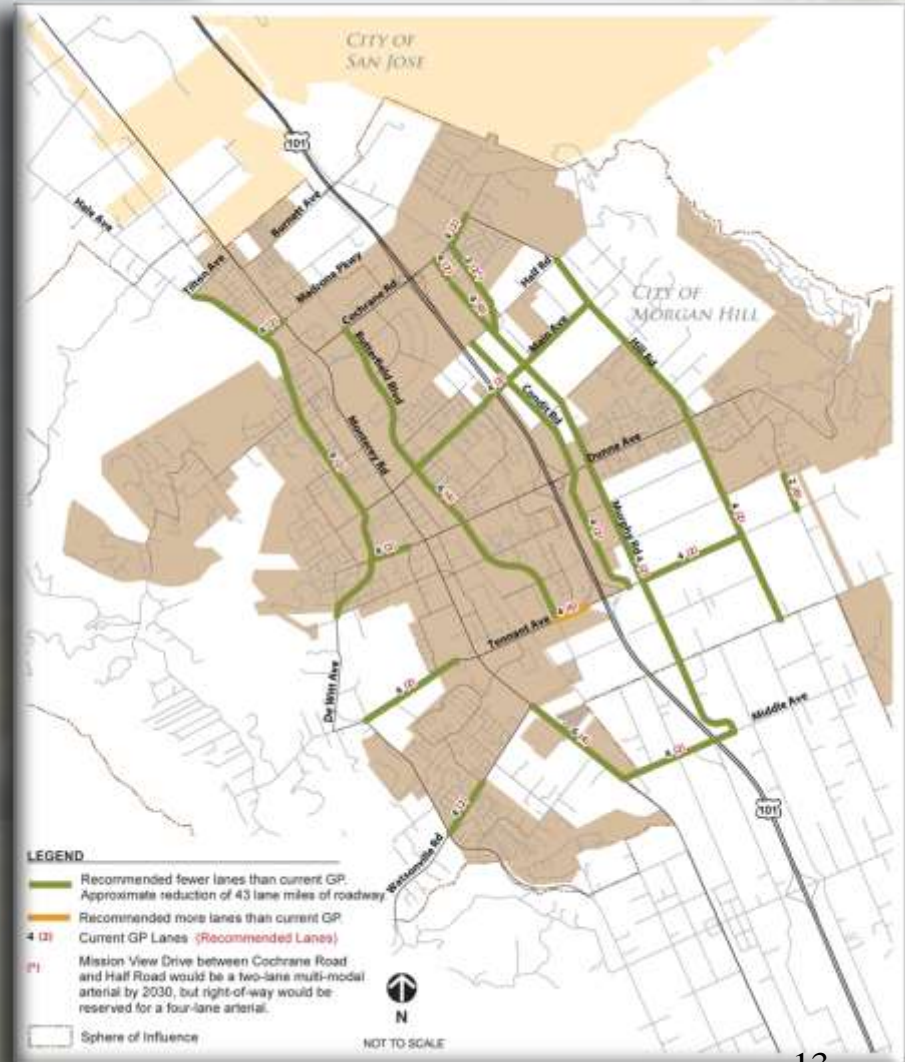


Figure 12: Daily Model Validation Scatter Plots



Key Circulation Element Changes

- Approximate reduction of 43 lane miles of roadway
 - Hale Avenue/Santa Teresa Boulevard
 - Monterey Road
 - Butterfield Boulevard
 - Murphy Avenue
 - Tennant Avenue west of US 101
- Other connections east of US 101



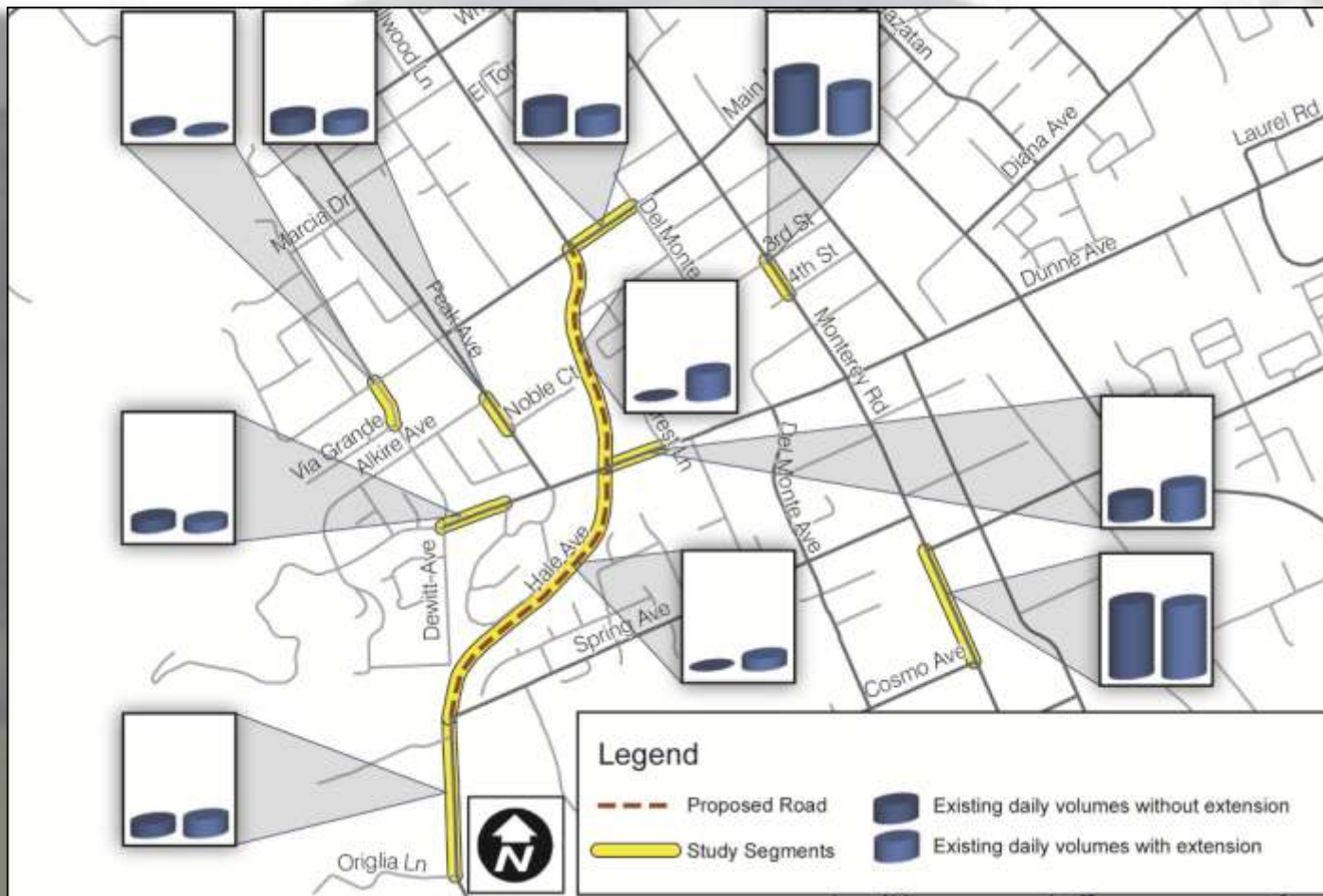


Existing and Year 2030 without Extension



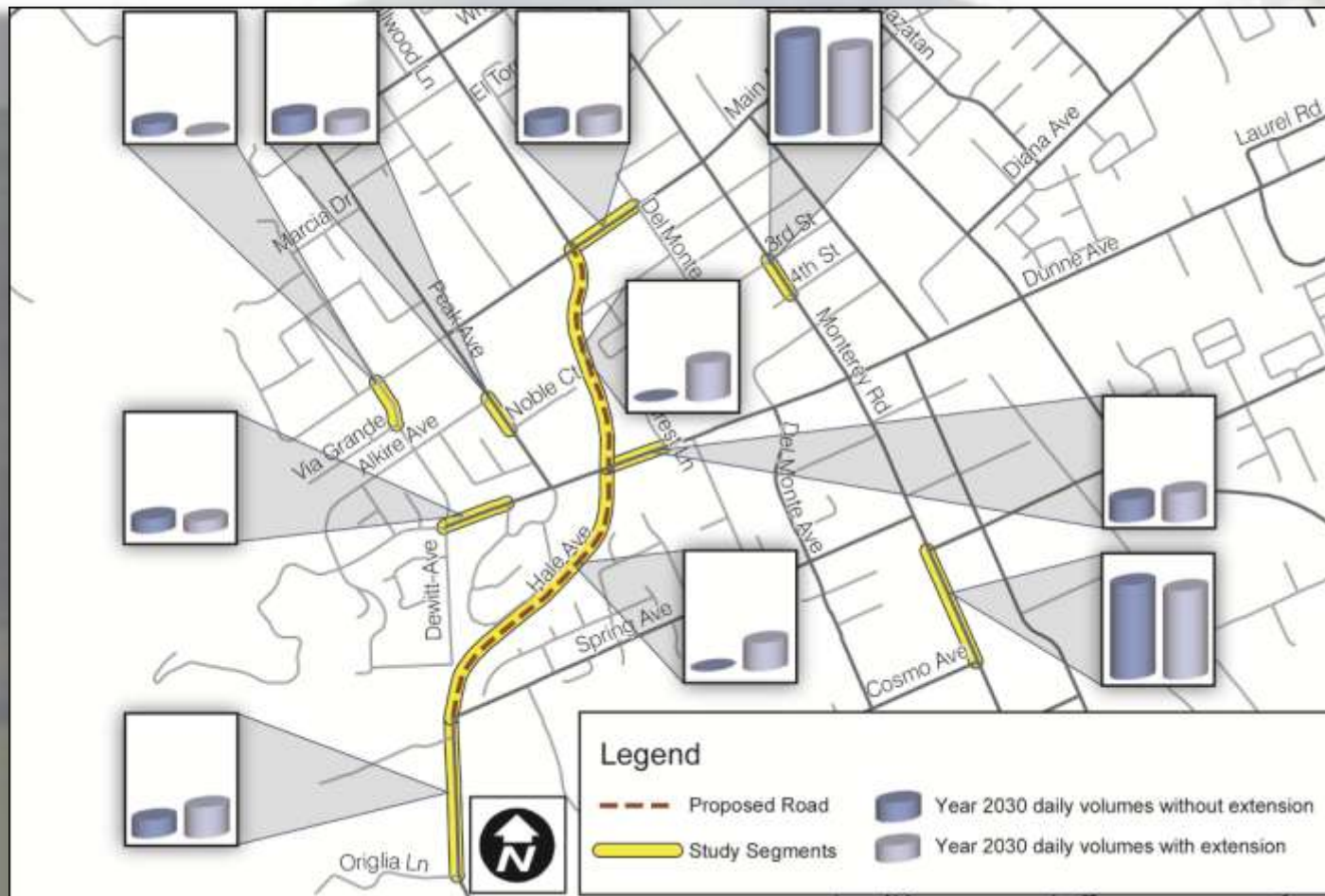


Existing with and without Extension



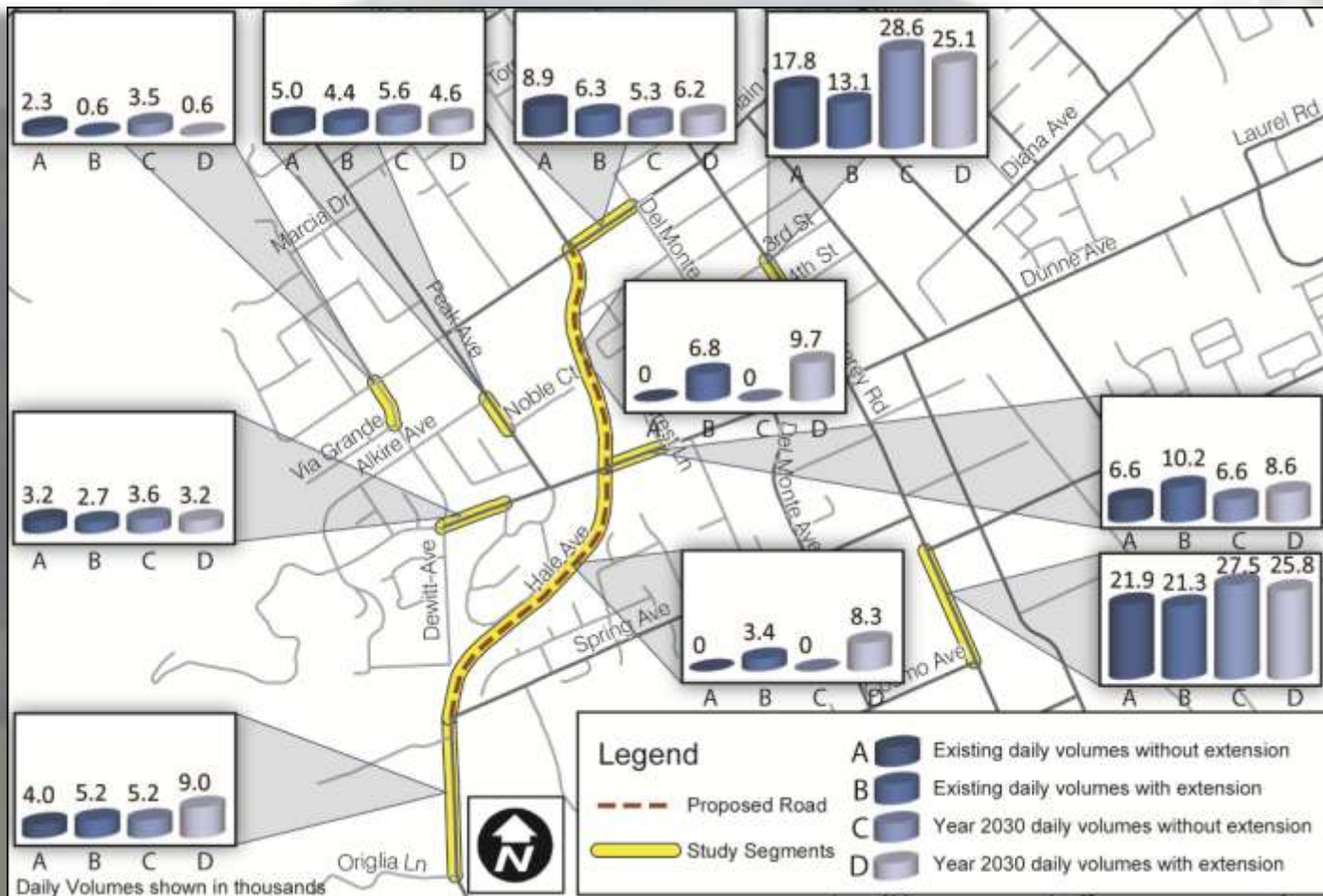


Year 2030 without and with Extension





Existing and Year 2030 without and with Extension





Project Purpose – Reducing Volumes on Local Streets



Main Street at P.A. Walsh Elementary School



Peak Avenue south of Main Avenue



Dewitt Avenue north of Spring Avenue



Peak Avenue north of Main Avenue



Project Purpose – Improving Emergency Response



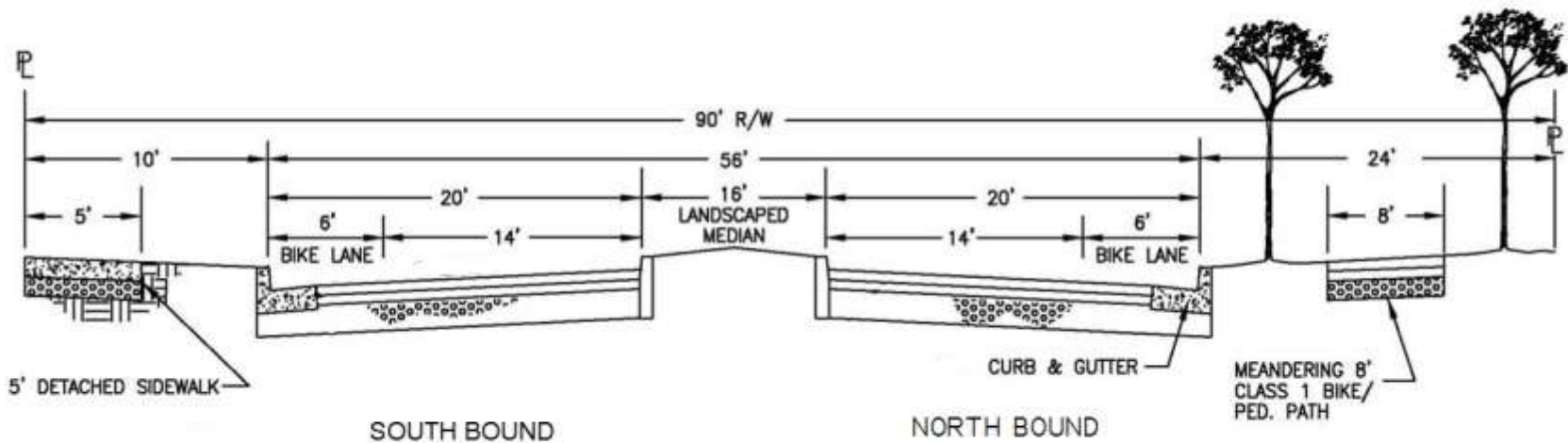


Proposed Project Design Elements

- Two Lane Roadway
- Raised Median with landscaping
- Bike Lanes
- Multi Modal trail on one side
- Other Possible Features
 - Soundwalls



Cross Section





Representative Two Lane Street





Raised Median





Bike Lanes





Multi-Modal Trail





Other Features





Soundwalls





Typical Project Delivery Steps

- Conceptual & Preliminary Design
- Final Design (16 months)
 - Environmental Review and Approval
 - Right-of-Way Acquisition
 - Permitting and Agency Approval
- Bid/Award Phase (3 to 4 months)
- Construction (18 to 24 months)
 - PreConstruction Activities
 - Construction
 - Close-out and Acceptance



Questions?



Feedback

Purpose, Need and Alignment

Traffic

Trail & sidewalk elements

Raised Medians

Noise/Soundwalls

Other Elements such as landscaping

Timing



Feedback

Purpose, Need and Alignment?



Feedback

Traffic?



Feedback

Trail/sidewalk elements?



Feedback

Raised Median?



Feedback

Noise?



Feedback

Other Items?
Such as landscaping



Feedback

Timing?

1. Design and Construct in next 5 years?
2. Design and Construct in 5 to 10 years
3. Design and Construct more than 10 years?
4. Never?



Schedule and Next Steps

- We will review what we heard tonight
- Consider Options and Adjustments
- Return for Second Public Meeting on Dec 9
- Present back to City Council in Jan 2011



Thanks for your Involvement

Adjourn until Dec 9 Public Meeting